

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/436,339DATE: 12/03/97  
TIME: 20:08:41

INPUT SET: S21003.raw

This Raw Listing contains the General  
Information Section and up to the first 5 pages.

## SEQUENCE LISTING

## (1) General Information:

(i) APPLICANT: Papayannopoulou, Thalia

(ii) TITLE OF INVENTION: Peripheralization of Hematopoietic  
Stem Cells

(iii) NUMBER OF SEQUENCES: 2

## (iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE: Allegretti &amp; Witcoff, Ltd.

(B) STREET: 75 State Street

(C) CITY: Boston

(D) STATE: Massachusetts

(E) COUNTRY: USA

(F) ZIP: 02109

## (v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk

(B) COMPUTER: IBM PC compatible

(C) OPERATING SYSTEM: PC-DOS/MS-DOS

(D) SOFTWARE: PatentIn Release #1.0, Version #1.25

## (vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER: 08/436,339

(B) FILING DATE: 13-JUL-1995

(C) CLASSIFICATION: 424

## (vii) PRIOR APPLICATION DATA:

(A) APPLICATION NUMBER: 07/977,702

(B) FILING DATE: 13-NOV-1992

## (viii) ATTORNEY/AGENT INFORMATION:

(A) NAME: Keown, Wayne A

(B) REGISTRATION NUMBER: 33,923

(C) REFERENCE/DOCKET NUMBER: 92,678; D014

## (ix) TELECOMMUNICATION INFORMATION:

(A) TELEPHONE: 617/345-9100

(B) TELEFAX: 617/345-9111

## (2) INFORMATION FOR SEQ ID NO:1:

ENTERED

Duplicate

NAJ

12/31/97

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/436,339DATE: 12/03/97  
TIME: 20:08:44

INPUT SET: S21003.raw

47 (i) SEQUENCE CHARACTERISTICS:  
48 (A) LENGTH: 360 base pairs  
49 (B) TYPE: nucleic acid  
50 (C) STRANDEDNESS: single  
51 (D) TOPOLOGY: linear  
52  
53 (ii) MOLECULE TYPE: cDNA  
54  
55 (iii) HYPOTHETICAL: NO  
56  
57 (iv) ANTI-SENSE: NO  
58  
59 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:  
60  
61  
62 GTCAAAGTGC AGCAGTCTGG GGCAGAGCTT GTGAAGCCAG GGGCCTCAGT CAAGTTGTCC 60  
63  
64 TGCACAGCTT CTGGCTTCAA CATTAAAGAC ACCTATATGC ACTGGGTGAA GCAGAGGCCT 120  
65  
66 GAACAGGGCC TGGAGTGGAT TGGAAGGATT GATCCTGCGA GTGGCGATAC TAAATATGAC 180  
67  
68 CCGAAGTTCC AGGTCAAGGC CACTATTACA GCGGACACGT OCTCCAACAC AGCCTGGCTG 240  
69  
70 CAGCTCAGCA GCCTGACATC TGAGGACACT GCCGTCTACT ACTGTGCAGA CGGAATGTGG 300  
71  
72 GTATCAACGG GATATGCTCT GGACTTCTGG GGCCAAGGGA CCACGGTCAC CGTCTCCTCA 360  
73  
74  
75  
76  
77 (2) INFORMATION FOR SEQ ID NO:2:  
78  
79 (i) SEQUENCE CHARACTERISTICS:  
80 (A) LENGTH: 318 base pairs  
81 (B) TYPE: nucleic acid  
82 (C) STRANDEDNESS: single  
83 (D) TOPOLOGY: linear  
84  
85 (ii) MOLECULE TYPE: cDNA  
86  
87 (iii) HYPOTHETICAL: NO  
88  
89 (iv) ANTI-SENSE: NO  
90  
91 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:  
92  
93  
94 AGTATTGTGA TGACCCAGAC TCCCAAATTC CTGCTTGTTT CAGCAGGAGA CAGGGTTACC 60  
95  
96 ATAACCTGCA AGGCCAGTCA GAGTGTGACT AATGATGTAG CTTGGTACCA ACAGAAGCCA 120  
97  
98 GGGCAGTCTC CTAAACTGCT GATATATTAT GCATCCAATC GCTACACTGG AGTCCCTGAT 180  
99

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/436,339DATE: 12/03/97  
TIME: 20:08:47

INPUT SET: S21003.raw

100	CGCTTCACTG GCAGTGGATA TGGGACGGAT TTCAC TTTC A CCATCAGCAC TGTGCAGGCT	240
101		
102	GAAGACCTGG CAGTTTATTT CTGTCAGCAG GATTATAGCT CTCCGTACAC GTTCGGAGGG	300
103		
104	GGGACCAAGC TGGAGATC	318
105		
106		

PAGE: 1

**SEQUENCE VERIFICATION REPORT**  
**PATENT APPLICATION US/08/436,339**

DATE: 12/03/97  
TIME: 20:08:48

*INPUT SET: S21003.raw*

Line

Error

Original Text